

OCTAMINE™ Drop stabilizer

Rubber Antioxidants - Antioxidant Amine



Description

OCTAMINE™ Drop stabilizer is a solid amine-type antioxidant that gives minimum discoloration and maximum protection. Use in sulfur cure systems. Effective in EPDM, Neoprene and nitrile rubbers.

Product Features

- Excellent protection against degradation due to heat, oxygen and flexing
- Non-blooming before and after cure
- Gives Neoprene added protection against bin scorch
- Negligible effect on cure

Applications

 Used in tire carcass, footwear, molded heels and soles, proofing, sponges, automotive rubber, wire jackets, insulation and floor tile

Chemical Structure

Octylated diphenylamine

OCTAMINE™ Drop stabilizer

Typical physical properties of OCTAMINE™ Drop stabilizer

Appearance	Light brown pastille	
Specific Gravity	0.99	
Melting Range	85-98°C	
Heat Loss	Max 0.3%	
Ash	Max 0.3%	

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Solubility

Soluble	Insoluble
Acetone	Water
Gasoline	
Toluene	

Discoloration

Very slight discoloring and staining

Handling Precautions

Contact with eyes may cause irritation. Avoid all personal contact. Observe good personal hygiene.

FDA Status

For details please contact SI Group Regulatory Affairs

Storage and Handling

Unless otherwise stated, proper storage will permit usage of the product for two (2) years from the date of receipt.

For additional handling and toxicological information please consult the SI Group Material Safety Data Sheet.